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6	FORMATION DISCLOSURE TATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number	10/594,188 (U.S. Nat'l Phase of PCT/EP2004/007530; I.A. fd: July 8, 2004)	
	STATEMENT BY APPLICANT	Filing Date	§ 371 Date: June 21, 2007	
A	(Use as many sheets as necessary)	First Named Inventor	KOLOSSOV, Eugen	
		Art Unit	1632	
		Examiner Name	CHEN, Shin Lin	
	Sheet 1 of 1	Attorney Docket Number	2590.0040002/ЕJH/SAC	

			U.S. PATENT DO	CUMENTS		
Examiner Initials		Document Number Number-Kind Code ^{2 (If Known)}	Publication Date MM/DD/YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	USI	7,105,344 B2	09/12/2006	Hescheler		
	US2	2003/0119107 A1	06/26/2003	Dang et al.		
	US3	2004/0096432 A1	05/20/2004	Fleischmann et al.		
	US4	2006/0168665 A1	07/27/2006	Hescheler		
	US5	2007/0258948 A1	11/08/2007	Kolossov et al.		

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Examiner Initials*	Cite No.1	Cite Foreign Patent Document	Publication Date MM/DD/YYYY	Name of Patentee or Applicant of Cited Document	
•	•				T ⁶
	FP1	WO 01/62899 A2	08/30/2001	Wisconsin Alumni Research Foundation	
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1 Bubstitute for form 1449/PTO Complete if Known 10/594,188 (U.S. Nat'l Phase Application Number of PCT/EP2004/007530; I.A. fd: July 8, 2004) ÍNFORMATION DISCLOSURE § 371 Date: June 21, 2007 Filing Date STATEMENT BY APPLICANT First Named Inventor KOLOSSOV, Eugen (Use as many sheets as necessary) Art Unit 1632 **Examiner Name** CHEN, Shin Lin

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹			
	NPL1	KEHAT, I., et al., "Human embryonic stem cells can differentiate into mycytes with structural and functional properties of cardiomyocytes," J. Clin. Invest. 108:407-414, American Society for Clinical Investigation (2001)		
	NPL2	MEYER, N., et al., "A fluorescent reporter gene as a marker for ventricular specification in ES-derived cardiac cells," FEBS Lett. 478:151-158, Elsevier Science B.V. (2000)		
	NPL3	HIDAKA, K, et al., "Chamber-specific differentiation of Nkx2.5-positive cardiac precursor cells from murine embryonic stem cells," FASEB J. 17:740-742, The Federation of American Societies for Experimental Biology (April 2003)		
	NPL4	Copy of first Office Action for European Patent Application No. 04 740 822.4, dated April 26, 2006		
	NPL5	International Search Report for International Application No. PCT/EP2004/007530, mailed on January 19, 2005, European Patent Office, Netherlands		
	NPL6	U.S. Non-Provisional Patent Application No. 11/547,871, U.S. National Phase of PCT/EP05/03662, Int'l Filing Date April 7, 2005, § 371 Date September 28, 2007, NOT YET PUBLISHED		
	NPL7	U.S. Non-Provisional Patent Application No. 10/594,177, U.S. National Phase of PCT/EP04/07529, Int'l Filing Date July 8, 2004, NOT YET PUBLISHED		
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